

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



Attorney's Docket No.: 12406-083001  
Client's Ref. No.: P2003,0150US N

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD OF FORMING AN ARRANGEMENT OF BARRIER LAYERS ON A POLYMERIC SUBSTRATE, the specification of which:

- ☐ is attached hereto.  
☒ was filed on 03/10/2004 as Application Serial No. 10/798,712.  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
N/A		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
N/A		

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
EPO	03005270.8	03/10/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No



Attorney's Docket No.: 12406-083001  
Client's Ref. No.: P2003,0150US N

**Combined Declaration and Power of Attorney**

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Hans R. Troesch, Reg. No. 36,950  
Timothy A. Porter, Reg. No. 41,258  
Katherine Kelly Lutton, Reg. No. 46,333  
Tamara Frazier, Reg. No. 51,699  
Katherine Ford Horvath, Reg. No. 45,668  
Jennifer A. Zanoocco, Reg. No. 54,563

David J. Goren, Reg. No. 34,609  
Tim H. Pham, Reg. No. 48,589  
Elissa Y. Wang, Reg. No. 48,663  
Kelvin M. Vivian, Reg. No. 53,727  
Brian Gustafson, Reg. No. 52,978

Direct all telephone calls to JENNIFER A. ZANOCCO at telephone number (650) 839-5070.

Direct all correspondence to the following:

**26181**

PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: KARSTEN HEUSER

Inventor's Signature: Karsten HeuserDate: 12. March 2004Residence Address: Erlangen, GermanyCitizenship: GermanyPost Office Address: Georg-Frank Strasse 17  
91056 Erlangen  
Germany

Full Name of Inventor: GEORG WITTMANN

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Herzogenaurach, GermanyCitizenship: GermanyPost Office Address: Erlenstrasse 10A  
91074 Herzogenaurach  
Germany



Attorney's Docket No.: 12406-083001  
Client's Ref. No.: P2003,0150US N

**Combined Declaration and Power of Attorney**

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Hans R. Troesch, Reg. No. 36,950  
Timothy A. Porter, Reg. No. 41,258  
Katherine Kelly Lutton, Reg. No. 46,333  
Tamara Frazier, Reg. No. 51,699  
Katherine Ford Horvath, Reg. No. 45,668  
Jennifer A. Zanicco, Reg. No. 54,563

David J. Goren, Reg. No. 34,609  
Tim H. Pham, Reg. No. 48,589  
Elissa Y. Wang, Reg. No. 48,663  
Kelvin M. Vivian, Reg. No. 53,727  
Brian Gustafson, Reg. No. 52,978

Direct all telephone calls to JENNIFER A. ZANOCCHO at telephone number (650) 839-5070.

Direct all correspondence to the following:

**26181****PTO Customer Number**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: **KARSTEN HEUSER**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Erlangen, Germany  
Citizenship: Germany  
Post Office Address: Georg-Frank Strasse 17  
91056 Erlangen  
Germany

Full Name of Inventor: **GEORG WITTMANN**

Inventor's Signature: *Georg Wittmann*

Date: *15. March 2004*

Residence Address: Herzogenaurach, Germany  
Citizenship: Germany  
Post Office Address: Erlenstrasse 10A  
91074 Herzogenaurach  
Germany

Attorney's Docket No.: 12406-083001  
Client's Ref. No.: P2003,0150US N

## Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor: GUENTHER GIERES

Inventor's Signature: *Guenter Gieres*Date: 12. March 2004

Residence Address: Kleinsendelbach, Germany

Citizenship: Germany

Post Office Address: Adlerstrasse 28  
91077 Kleinsendelbach  
Germany

Full Name of Inventor: RALPH PAETZOLD

Inventor's Signature: *Ralph Paetzold*Date: 12. March 2004

Residence Address: Roth, Germany

Citizenship: German

Post Office Address: Immelmannstrasse 5  
91154 Roth  
Germany

Full Name of Inventor: DEBORA HENSELER

Inventor's Signature: *Debora Henseler*Date: 12. March 2004

Residence Address: Erlangen, Germany

Citizenship: German

Post Office Address: Am Faerberhof 13  
91052 Erlangen  
Germany